

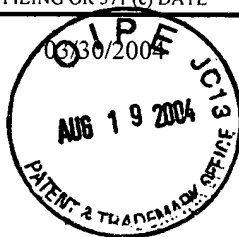


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/813,562	06/30/2004	Walton Fong	HSJ920030165US1 (HITG.048)

Crawford Maunu PLLC  
1270 Northland Drive, Suite 390  
St. Paul, MN 55120



CONFIRMATION NO. 4116

## FORMALITIES LETTER



\*OC000000012947948\*

Date Mailed: 06/15/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/20/2004 BSAYAS11 00000001 502587 10813562

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 770.00 DA  
02 FC:1051 130.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The following item(s) appear to have been **omitted** from the application:

- Page(s) **10** of the specification (description and claims).

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date

of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

**SUMMARY OF FEES DUE:**

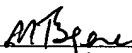
Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: FONG et al. Examiner: Unassigned  
Serial No.: 10/813,562 Group Art Unit: 3729  
Filed: March 30, 2004 Docket No.: **HSJ920030165US1**  
(HITG.048PA)  
Title: METHOD FOR CONTROLLING A BURNISH CYCLE TO MINIMIZE  
CYCLE TIME

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application, mailed June 15, 2004,

Applicants hereby attach the following:

- 1) a copy of the Notice to File Missing Parts;
- 2) a fully-executed Declaration by the inventors; and
- 3) a Petition with supporting papers providing evidence that  
page 10 of the specification with corresponding petition.

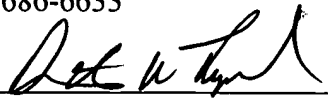
\$770.00	Basic Filing Fee
130.00	Missing Parts Fee
+ 0.00	Claims Surcharge
	(0 total claims over 20; 0 independent claims over 3)
<b>= \$900.00</b>	<b>TOTAL FEES</b>

Please charge Deposit Account No. 50-2587 (HSJ920030165US1) the requisite filing and missing parts fees, which **total \$900.00**.

Authority is also given to charge/credit Deposit Account No. 50-2587 (HSJ920030165US1) for any credits or deficiencies herein.

Respectfully submitted,  
CRAWFORD MAUNU PLLC  
1270 Northland Drive  
Suite 390  
St. Paul, MN 55120  
(651) 686-6633

Date: Aug 16, 2004

By   
David W. Lynch  
Reg. No.: 36,204



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	FONG et al.	Examiner:	Unassigned
Serial No.:	10/813,562	Group Art Unit:	3729
Filed:	March 30, 2004	Docket No.:	HSJ920030165US1 (HITG.048PA)
Title:	METHOD FOR CONTROLLING A BURNISH CYCLE TO MINIMIZE CYCLE TIME		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 16, 2004.

By: Kathleen McDevitt

Kathleen McDevitt

TRANSMITTAL

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are submitting herewith the following:

- ☒ Response to Notice to File Missing Parts, 1 page, with a fully-executed Declaration, 3 pages, and Petition providing evidence that page 10 of the specification was provided at time of filing of patent application, 7 pages.
- ☒ Transmittal Sheet
- ☒ 1 Return Postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (HITG.048PA).

Respectfully submitted,

Crawford Maunu PLLC  
1270 Northland Drive, Suite 390  
St. Paul, Minnesota 55120  
651-686-6633 (x116)

Date: August 16, 2004

By: David W. Lynch

David W. Lynch  
Reg. No. 36,204